

DEUREX® H 7308 W

TECHNICAL INFORMATION

Chemical description: Hybrid wax dispersion based on Carnauba wax and hydrophilic hard paraffins

Applications:

- Water-based inner coatings
- Food colourings and printing inks that come into direct contact with food
- Coatings, varnishes and coating materials that come into direct contact with food

Properties:

- Increased abrasion resistance
- Improved slip
- High-gloss
- Improved weather resistance (H₂O, UV, ozone, cold)

Solid material: Carnauba-bio-based wax DEUREX® H 7320 M

Solvent: Water

Technical data:

Colour:	Light yellow opaque		
Delivery form:	Liquid		
Packaging:	IBC 950 kg, drum 200 kg, canister 10 kg		

	Minimum	Maximum	Method
Drop point*: (Wax)	85 °C	95 °C	LV 12 DGF M-III 3
Solid content*:	44%	46%	LV 6
Particle size*: Typical particle size:		98% < 8 µm 50% ~ 4 µm	LV 09
Emulsifier system:	non-ionic		
pH value:	6.0	8.0	LV 10 DIN ISO 976

* Component in the test report

Processing:

- Stir well before usage
- Consume quickly after opening

Storage, shelf life:

- Store at temperatures between +5°C to +28°C
- Avoid frost
- Shelf life 6 month in closed original container

Alternative delivery forms: **DEUREX® H 73 G** – Granules
DEUREX® H 7320 M – Micronized powder, 98% < 20 µm